

ABSTRACT

**System and Method for Embedding and Extracting
Key Information**

In accordance with an embodiment of the invention, a method for embedding key information into a printed document is disclosed. The method comprises creating a first section comprising a first ink having a first color under white light; and creating a second section comprising a second different ink. The second ink comprises a fluorescent ink and has a second color under white light which is substantially the same as the first color, and the fluorescent ink has a fluorescence when subjected to fluorescent-exciting radiation. The first section and the second section are visually indiscernible from each other on the printed document in white light. Also, the second section comprises key information, which is selected or highlighted by a user during creation of the document, and the first section comprises non-selected information.